

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Kazuhiro KAKUGUCHI et al.**

Serial Number: **Not Yet Assigned**

Filed: **January 28, 2004**

For: **PORTABLE TERMINAL DEVICE**

Attorney Docket No. **042052**

Customer No.: **38834**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

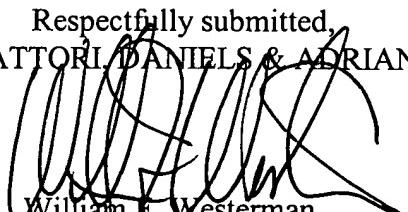
January 28, 2004

Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449.

A copy of each of the references is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge  
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Respectfully submitted,  
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Enclosures: PTO-1449; References (5)

**INFORMATION  
DISCLOSURE  
STATEMENT  
PTO-1449**

Atty. Docket No. 042052	Serial No. New Appln.
Applicant(s): Kazuhiro KAKUGUCHI et al.	
Filing Date: January 28, 2004	Group Art Unit:

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA					
	AB					
	AC					
	AD					

**FOREIGN PATENT DOCUMENTS**

	Document No.	Date	Country	Translation (Yes or No)
	AE 2 269 072	01/26/94	U.K.	
	AF 6-45986	02/18/94	Japan	Abstract.
	AG 6-268548	09/22/94	Japan	Abstract. Discussed in the spec.
	AH 10-70375	03/10/98	Japan	Abstract. Discussed in the spec.
	AI 2001-156896	06/08/01	Japan	Abstract.

**OTHER DOCUMENTS**

	AJ	
	AK	
Examiner		Date Considered